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(54) Title: METHOD AND MECHANISM FOR CONTACT-FREE PROCESS CHAMBER CHARACTERIZATION

(57) Abstract: Disclosed herein are embodiments of a transfer chamber robot and methods of using the same. In one embodiment, a process tool for an electronic device manufacturing system comprises a transfer chamber, process chamber coupled to the transfer chamber, and a transfer chamber robot. The transfer chamber robot is configured to transfer substrates to and from the process chamber, and comprises a sensor configured to take measurements inside the process chamber.

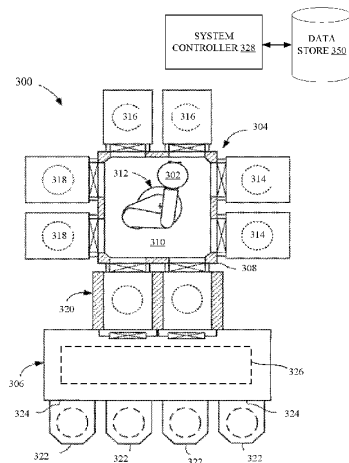


FIG. 3

WO 2023/283271 A1

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- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
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